COPY OF FACERS ORIGINALLY FILED SEQUENCE LISTING VENDRELL, Josep CANALS, Francesc HORSTMANN, Jeanny QUEROL, Enrica FRITZ, Hans SOMMERHOFF, Christian P. AVILES, Xavier <120> METALOCARBOXIPEPTIDASE INHIBITOR AS FIBRINOLYTIC AGENT <130> 932.1199 <140> US 09/856,840 <141> 2001-05-25 **RECEIVED** <150> PCT/ES99/00378 <151> 1999-11-24 MAR - 1 2002 <160> 2 **TECH CENTER 1600/2900** <170> PatentIn Ver. 2.1 <210> 1 <211> 465 <212> DNA <213> Hirudo medicinalis <220> <221> gene <222> (22)..(265) <223> /Product: 'LCI' <400> 1 gacttggtaa ctcattcgat catgtttctg ctcgttttcc tgtgctgcct ccacctggtg 60 atttcgtcgc atacaccaga tgagagtttc ttgtgctacc aaccagacca ggtgtgctgt 120 ttcatttgca gaggagcggc acctttgcct tcagaagggg aatgcaatcc acatcctaca 180 gcaccctggt gccgggaagg ggctgtagag tgggttccct actctactgg tcaatgtcgc 240 acaacctgca tcccatatgt cgagtagatg acccatcgtg tgtcactgat gcgaggctaa 300 ctctcattat tttcctgaac gcatccttgt tgaaatttaa gggcatttct cttcttgact 360 aattattttg ctgagttaaa ataataaaat aatattgaag cattatttaa taatgttctc 420 gtttgaataa aatatgatcg aaagataaaa aaaaaagaaa aaaaa 465 <210> 2 <211> 81 <212> PRT <213> Hirudo medicinalis

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Cys Phe Ile Cys Arg Gly Ala Ala Pro Leu Pro Ser Glu Gly Glu Cys 35 40 45

Asn Pro His Pro Thr Ala Pro Trp Cys Arg Glu Gly Ala Val Glu Trp 50 55 60

Val Pro Tyr Ser Thr Gly Gln Cys Arg Thr Thr Cys Ile Pro Thr Val 65 70 75 80

 Gly